REMARKS

This is intended as a full and complete response to the Office Action dated February 1, 2005, having a shortened statutory period for response set to expire on May 1, 2005. Please reconsider the claims pending in the application for reasons discussed below.

In the specification, paragraphs [0038], [0046], [0052], [0055], [0064], [0071], [0076], [0078], [0080], [0092], and [0095]-[0097] have been amended to correct minor editorial problems. Claim 8 has been amended to correct a typographical error. Applicants submit that the changes made herein do not introduce new matter.

Claims 1-11, 17-29, and 31 remain pending in the application and are shown above. Claims 12-16 and 30 have been canceled by Applicants. Claims 1-11, 17-29, and 31 are rejected. Reconsideration of the rejected claims is requested for reasons presented below.

Claims 1-11, 17-29, and 31 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-16 of co-pending application serial number 10/647,959. Applicants note that the Office Action states that claims 1-11, 17-29, and 31 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-16 of co-pending application serial number 10/648,616, which is the serial number of the instant application. In a telephone conversation on March 21, 2005, with Keith Tackett, the Examiner indicated that the serial number of the application for the provisional double patenting rejection should have been listed as 10/647,959. Applicants note that serial number 10/647,959 has now issued as U.S. Patent No. 6,869,896. Applicants are submitting a terminal disclaimer over U.S. Patent No. 6,869,896 in a separate paper.

In conclusion, the references cited by the Examiner, alone or in combination, do not teach, show, or suggest the invention as claimed.

The secondary references made of record are noted. However, it is believed that the secondary references are no more pertinent to the Applicants' disclosure than the primary references cited in the office action. Therefore, Applicants believe that a detailed discussion of the secondary references is not necessary for a full and complete response to this office action.

Having addressed all issues set out in the office action, Applicants respectfully submit that the claims are in condition for allowance and respectfully request that the claims be allowed.

Respectfully submitted,

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